144360

SEARCH REQUEST FORM   Scientific and Technical Information Center - EIC2800
Rev: 3/15/2004   This is an experimental format -- Please give suggestions or comments to Jeff Harrison, JEF-4B68, 272-2511.

Date _2/4/05_   Serial # _10/006777_   Priority Application Date _____

Your Name _M. Lewis_   Examiner # _____

AU _3592_ · Phone _272-1735_   Room _5A30_

In what format would you like your results? Paper is the default.   PAPER ✓   DISK   EMAIL

If submitting more than one search, please prioritize in order of need. _Need before 2/14_

The EIC searcher normally will contact you before beginning a prior art search. If you would like to sit with a searcher for an interactive search, please notify one of the searchers.

Where have you searched so far on this case?
Circle: USPT   · DWPI   EPO Abs   JPO Abs   IBM TDB

Other:_____

What relevant art have you found so far? Please attach pertinent citations or
Information Disclosure Statements. _____

What types of references would you like? Please checkmark:

Primary Refs ✓   Nonpatent Literature ___   Other _____
Secondary Refs ___ ✓   Foreign Patents ___   _____
Teaching Refs ___   _____

What is the topic, such as the **novelty**, motivation, utility, or other specific facets defining the
desired **focus** of this search?   Please include the concepts, synonyms, keywords, acronyms,
registry numbers, definitions, structures, strategies, and anything else that helps to describe the
topic. Please attach a copy of the abstract and pertinent claims.

Claims 19-21; 24-35

Problem: Pages 1-3
solution: "   4-6

Staff Use Only
Searcher: _Scott Hertzeg_

Searcher Phone: _2-2663_

Searcher Location: STIC-EIC2800, JEF-4B68

Date Searcher Picked Up: _2/15/5_

Date Completed: _2/16/5_

Searcher Prep/Rev Time: _24b_

Online Time: _15_

Type of Search

Structure (#)_____
Bibliographic ✓
Litigation_____
Fulltext_____
Patent Family_____
Other_____

Vendors

STN ✓
Dialog _✓_
Questel/Orbit_____
Lexis-Nexis_____
WWW/Internet_____
Other _____

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SET ABB=ON   PLU=ON

        FILE 'DPCI' ENTERED AT 10:21:12 ON 16 FEB 2005
L1              1 S (US 4800459)/PN
L2                SEL L1 1- PN.G :       39 TERMS
L3            382 S L2
L4             34 S L2/PN
L5      ·         SEL L4 1- PRN :       60 TERMS


        FILE 'WPIX, HCAPLUS, JAPIO' ENTERED AT 10:23:40 ON 16 FEB 2005
L6             84 S L5
L7        1797987 S THROUGH(W)HOLE OR VIA# OR VERTICAL?(N)INTERCONNECT?
L8             36 S L6 AND L7
L9             30 DUP REM L8 (6 DUPLICATES REMOVED)
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